



State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

5 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095  
(603) 271-3406 FAX (603) 271-7894



November 18, 2002  
**Letter of Deficiency**  
DAM #254.32

Mr. Robert C. Erb  
Shoemaker Land Association  
133 McGettigan Road  
Milford, NH 03055

RE: Wildlife Pond Dam, Wilton

Dear Mr. Erb

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that play a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on August 21, 2002. During this visual inspection and/or file review, the following deficiencies were observed:

The upstream and downstream slopes were overgrown with 3-4 foot high grass and brush:

The riser trash rack was overgrown with tall grass;

- 3 The emergency spillway was overgrown with tall grass.
- 4 The outlet pipe was overgrown by grass and not visible; and

There is no operation and maintenance plan (O&M) on file with the DES

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

**January 1, 2003:**

1. Remove the tall grass from the riser trash rack:

Prepare and submit to the DES a written operational procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel; and

**September 2003:**

3. Mow the upstream and downstream slopes removing all tall grass and brush on the embankment slopes crest, and within 10 feet of the abutments and toe of the dam.

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Due to the time that has lapsed as well as additional deficiencies observed as a result of the August 21, 2002 inspection, DES will be officially closing out the 1997 LOD. The only item outstanding on the 1997 LOD is the submittal of an Q&M plan. Enclosed is a copy for your reference. It is our hope that the additional deficiencies as well as the outstanding deficiency will be addressed within the schedule indicated above.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,

**COPY**  
Jeffrey M. Blaney  
Dam Safety Engineer

Attachments Guideline for an O&M plan, Copy of 1997 LOD, DB13

cc: Gretchen Rule✓

Town of Wilton

Certified # 7000 1670 0000 0586 1049

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State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES  
64 No. Main Street, P.O. Box 2008, Concord, NH 03302-2008  
(603) 271-3406 FAX (603) 271-7894



February 13, 1997  
Letter of Deficiency  
DAM # 254.32

Mr. William Gibbons  
Abbott Hill  
P.O. Box 215  
Wilton, NH 03086

RE: Wildlife Pond Dam, Wilton

Dear Mr. Gibbons:

On December 4, 1996, the Department of Environmental Services (DES) conducted an inspection of the subject dam. This inspection was conducted in accordance with RSA 482:12 and Env-Wr 502.02. During the visual inspection and/or file review, the following deficiencies were observed:

1. Large birch trees and brush were growing adjacent to the outlet pipe;
2. The drop inlet was clogged with debris and a dock had floated up against the inlet screen;
3. There were trees and brush growing in the downstream reaches of the emergency spillway; and
4. There is no operating procedure on file.

DES believes that the above deficiencies can be corrected by the schedules noted

By May  
March 31, 1997:

1. The drop inlet screen should be cleared of all debris;
2. An operating procedure must be submitted for the dam once ownership has been determined. Guideline for completing the operating procedure have been included;

By August  
June 1, 1997:

3. Brush and trees must be removed from the upstream and downstream faces of the dam and from within 10 feet from the downstream toe of the dam in the vicinity of the outlet pipe; and
4. The dock should be removed from the vicinity of the drop inlet opening and anchored in a more appropriate location.

The DES is requesting that you submit a schedule for our review and approval within 14 calendar days that will provide for correction of the identified deficiencies by the dates indicated above. If we do not receive a schedule, we will consider issuing an Administrative Order requiring the deficiencies to be corrected.

We believe that the noted deficiencies warrant attention to ensure the continuing safe operation of your dam. We are available to assist you in any way that we can to correct the deficiencies promptly and effectively. Enclosed is a listing of items to consider and address when preparing the operating and maintenance plan.

The new owner should be aware of the following requirements:

Any future property development should be restricted from the dam structure, its emergency spillway, crest and embankments. A sketch of the dam and location of the emergency spillway has been included.

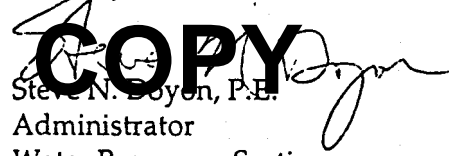
2. The new owner should be made aware of the reclassification of the dam from a "AA" to an "A" structure

Enclosed you will find fact sheets on embankment dams, dam owner liability, tree growth on dams, guidelines for preparing an operating procedure and a handbook for embankment dam owners.

Class A dams, regulated by the State under RSA 482, receive an inspection from this office on a 6 year interval. Dam owners of "A" dams must develop and maintain an operating procedure. This plan must be submitted to this office for review. An annual dam registration fee, in the range of \$50-\$100 dollars, is required from "A" dam owners.

If you have any questions or comments regarding this Letter of Deficiency, please contact Grace E. Levergood or me at 271-3406, or write to the Water Division at the address listed on the top of the previous page. Our normal business hours are from 8:00 a.m. to 4:00 p.m., Monday through Friday.

Sincerely,

  
**COPY**  
Steve N. Boyon, P.E.  
Administrator  
Water Resources Section

enclosure

cc: Gretchen Rule

Town of Wilton

Jim Spellman, Norwood Realty

Certified #Z 786 913 289

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